

THE UNIVERSITY OF CHICAGO

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mSlo3

Figure 1b

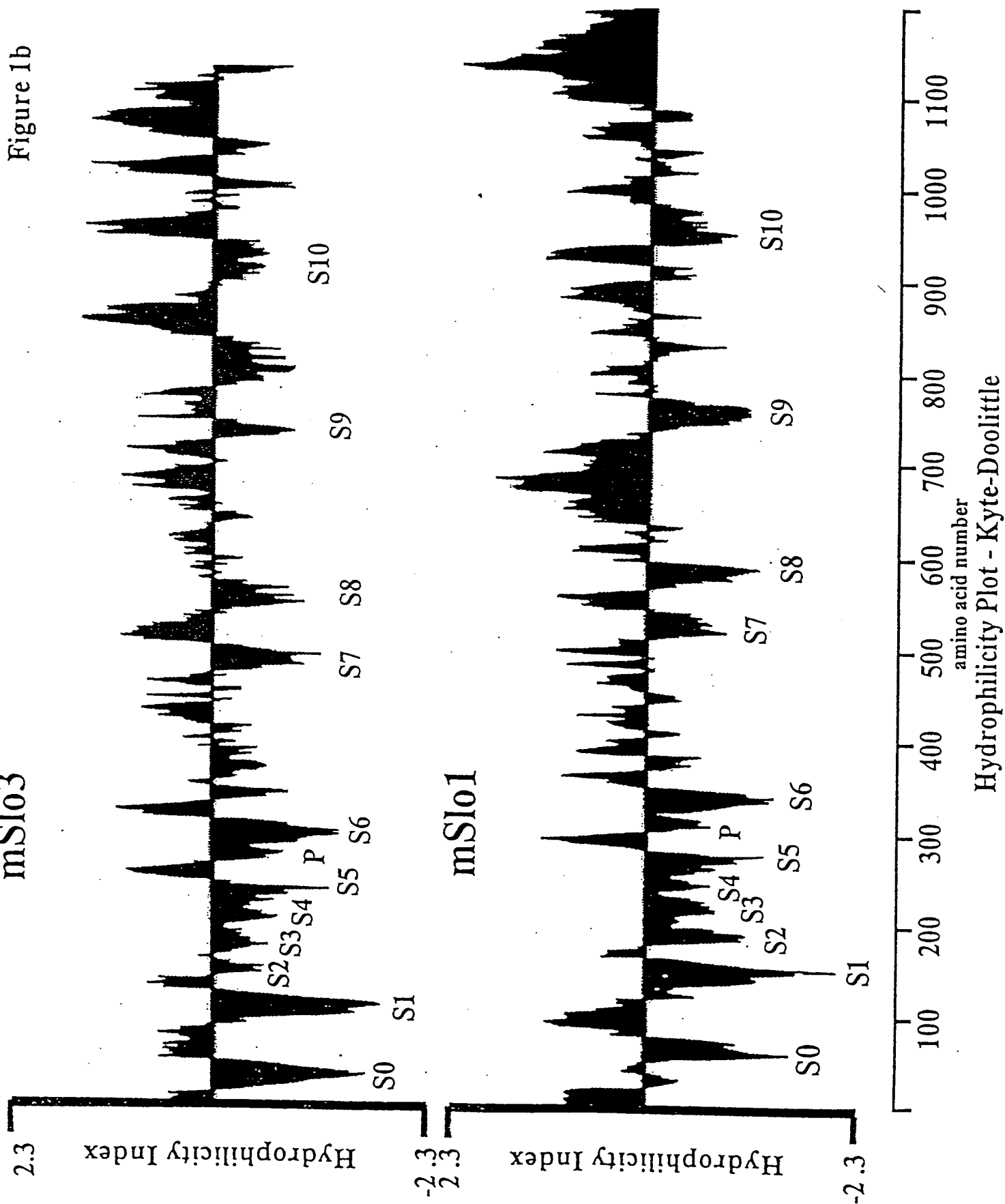


Figure 2A

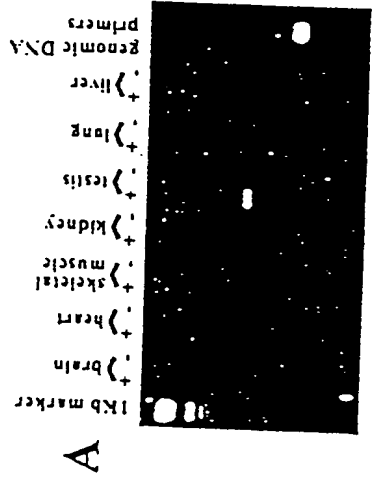


Figure 2C

C

brain

heart

skeletal muscle

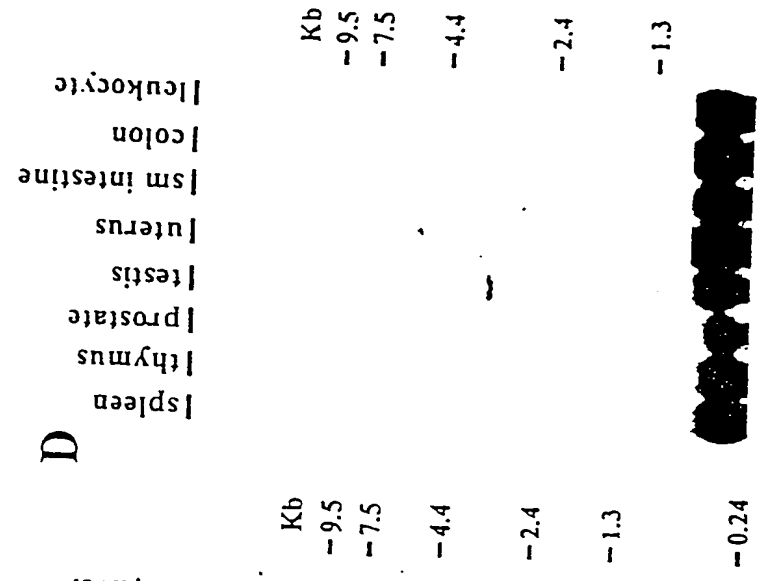
kidney

testis

lung

liver

Figure 2D



B

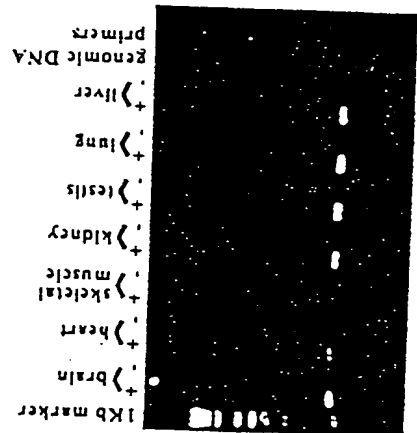


Figure 2B



β -actin

Figures 3A-3D Figure 3A

a Varying pH at +80mV

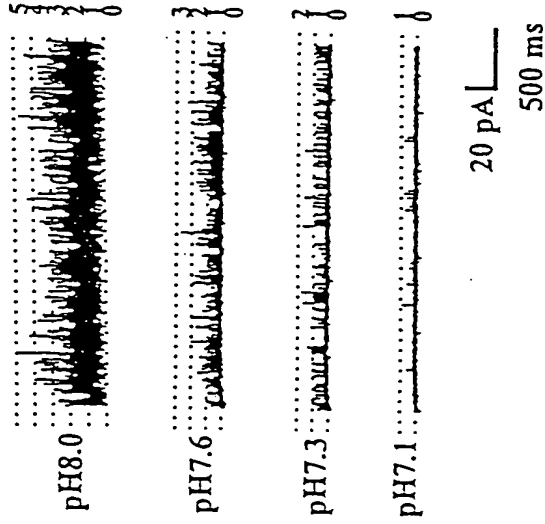


Figure 3B
b Reversibility of
pH Effect

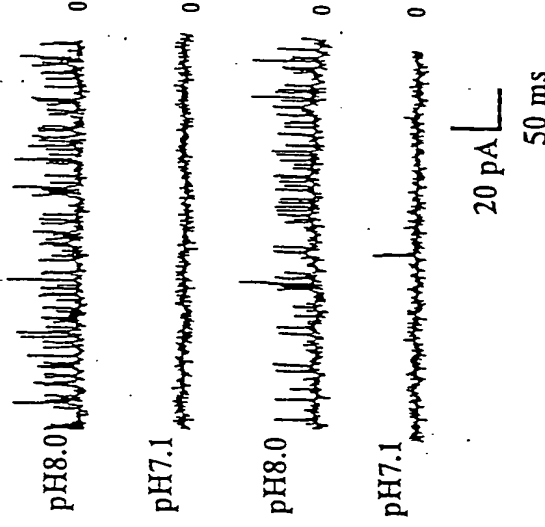


Figure 3C
c Varying Voltage
at pH 7.6

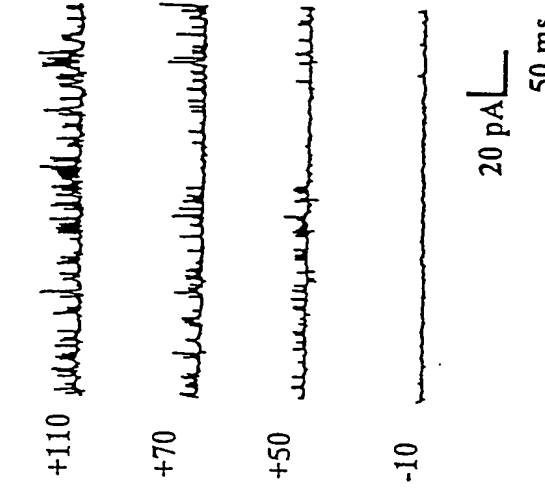


Figure 3D

d Macroscopic patch current

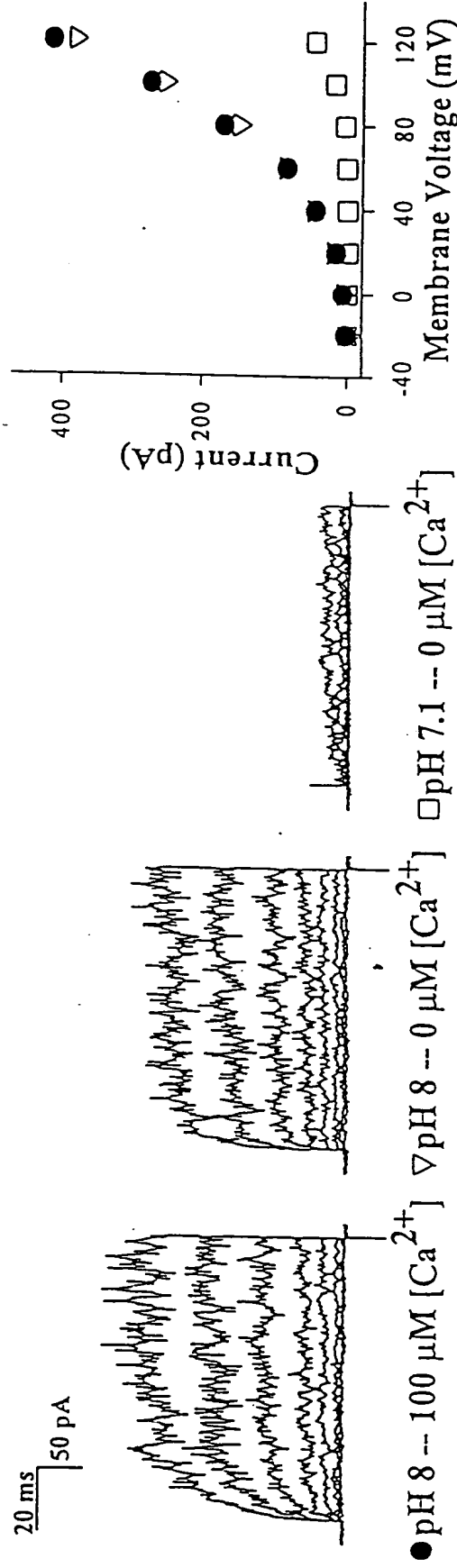


Figure 4A

a

nd96

nd96 + HCO_3^-

nd96 + NH_4^+

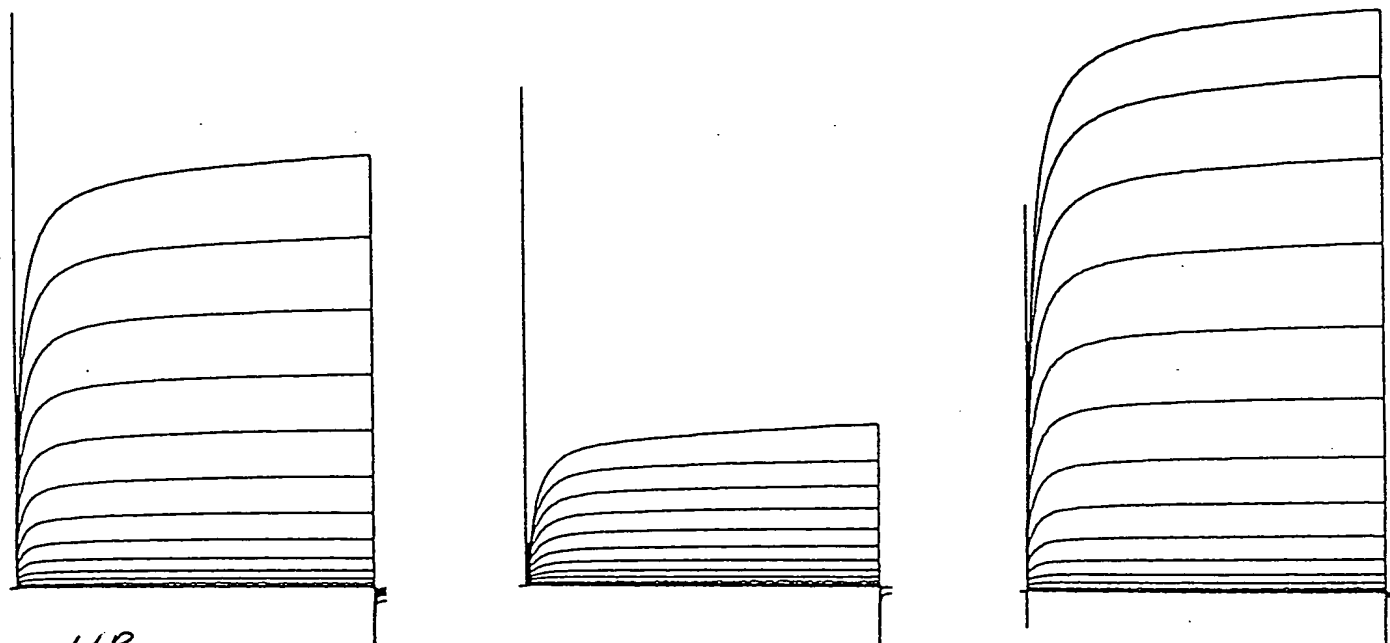


Figure 4B

b

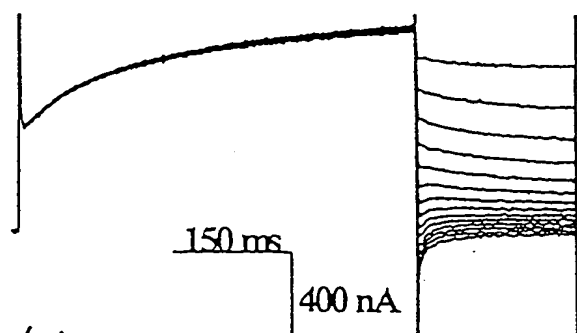


Figure 4C

c

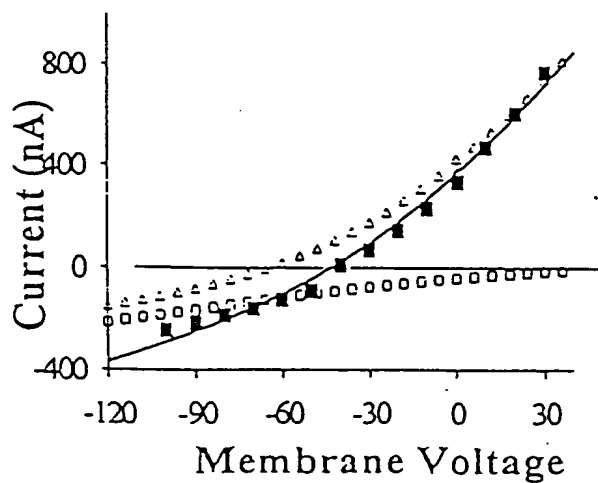


Figure 4D

d

